

The Birds of Ireland. By RICHARD USSHER and ROBERT WARREN.
Gurney & Jackson, London, 1900.

A NEW history of the birds of Ireland, thoroughly up to date, has long been needed. That want has now been supplied, with a completeness that leaves nothing to be desired, in the volume now before us. It is a model of what such a book should be, for it is something more than a register of names of birds which may be found and looked for within the boundaries of Irish territory. Its pages teem with facts, and so well presented that they form the most delightful reading. Lovers of outdoor life, and of bird-life in particular, will turn to this volume again and again with a sense of delicious enjoyment, even though they be not specially interested in the birds of Ireland. The whole book shows that the authors have an intimate—we may say a peculiarly intimate—knowledge of their subject, for almost every page records some new fact or observation on the habits of birds and their surroundings. It might very well serve as a textbook on the habits and instincts of birds.

The illustrations comprise a coloured plate, maps, numerous full-page plates, and vignettes, all of which are excellent.

W. P. PYCRAFT.

MISCELLANEOUS.

Notes on the Dates of Publication of the Natural History portions of some French Voyages.—Part I. ‘*Amérique méridionale*’; ‘*Indes orientales*’; ‘*Pôle Sud*’ (‘*Astrolabe*’ and ‘*Zélée*’); ‘*La Bonite*’; ‘*La Coquille*’; and ‘*L’Uranie et Physicienne*.’ By C. DAVIES SHERBORN, F.Z.S. &c., and B. B. WOODWARD, F.L.S. &c.

‘*Voyage dans l’Amérique méridionale,*’ &c. Par A. D’ORBIGNY.

Tom. III., pt. 4. Paléontologie, by Orbigny. 188 pp. Issued in 1842.

A portion of this work, entitled ‘*Coquilles et Echinodermes fossiles de Colombie*’ (4to, Paris, 1842), was issued earlier in the same year by d’Orbigny.

IV., pt. 2. Mammalogie, by Orbigny and Gervais. 32 pp. 1847.
Wiegmann, Archiv, 1848, p. 143.

IV., pt. 3. Oiseaux, by Orbigny. 395 pp.

pp. 1–48. 1835. Wiegmann, Arch. 1836, p. 162.

49–158. 1837. Id 1838, pp. 370 & 380; 1839, p. 234.

159–232. 1838. Isis, 1839, p. 406.

233–352. ?

353–395. 1847. Wiegmann, Arch. 1848, ii. p. 10; Isis, 1847, p. 940.

[A detailed description of the bird part already issued appeared in ‘*Isis*,’ 1839, p. 406 &c.; it says that up to p. 232 had appeared by “*Lieferung 35*, 1835”—but the statements of Wiegmann seem more reliable as to the earlier pages, though it establishes the publication of p. 232 by 1839; besides, Lief. 35 could not have appeared until the end of 1837, as Lief. 1 was issued only in Jan. 1835; it appeared Oct. 1838, see *Compt. Rendus*, 1838, Oct., p. 726.]

Tom. V., pt. 1. Reptiles, by Orbigny and Bibron. 12 pp.

1847. Wiegmann, Arch. 1848, p. 196.

Botanique. 2 vols.

I. Plantes cellulaires. **1845.** Bibl. Franç. 16 Aug. 1845.

II. Plantes vasculaires **1853.** Wiegmann, Archiv, 1855, ii. 372.

Géologie. The Atlas of Geology, which was issued in **1847** (Bibl. Franç. 23 Jan. 1847), contained 5 pls. of fossils named by Orbigny—they are "nomen et figura," since no descriptions were published.

'Voyage autour du Monde exécuté pendant . . . 1836 et 1837 sur . . . la Bonite,' commandée par M. VAILLANT,' &c.

Zoologie. Par MM. Eydoux et Souleyet.

Vol. I. pp. i-xxxix, 1-106. **1841.** Bibl. Franç. 18 Dec. 1841; Wiegmann, Archiv, 1842, pp. 16 & 38.

107-328. **1842.** Wiegmann, Arch. 1843, p. 156.

II. pp. 664. **1852.** Wiegmann, Arch. 1853, p. 91; 1854, pp. 395 & 421; J. de Conch. iv. 1853, p. 93.

Zoophytology. Par L. Laurent. 276 pp. **1844.** Bibl. Franç. 14 Dec. 1844.

Botanique. Par M. Gaudichaud.

Introduction. 8vo. **1851.**

Explication et description des planches de l'Atlas par C. d'Alleizette. 186 pp. **1866.**

Cryptogames. 355 pp. **1846.** Bibl. Franç. 7 Nov. 1846.

Note.—The whole of the Cryptogams appeared in 1846; Montagne, in the preface, says that the complete MS. was sent to the editor in Dec. 1843, that some proofs were sent by him to Berkeley in 1844, who published extracts therefrom; but the work was not issued till **1846.**

Atlas. 150 pls. [**1846-49 ?**]

'Voyage autour du Monde . . . sur . . . la Coquille pendant . . . 1822-25 . . . ' Par L. J. DUPERRY &c.

Zoologie. 28 livr., forming 2 vols.

Livr. 1. 6 sheets. Vol. I. pp. 1-48. Bibl. Franç. 1 Nov. **1826.**

2. 5 49-88. 17 Jan. **1827.**

3. 5 89-128. 18 Apr. "

4. 5 129-168. 25 July, "

5. 6 169-216. 17 Oct. "

6. 5 217-256. 22 Mar. **1828.**

7. 5 257-296. 21 June, "

8. 7 297-352. 29 Nov. "

9. 7 353-408. 28 Feb. **1829.**

10. 6 409-456. 4 Apr. "

11. 6 457-504. 30 May, "

12. 7 505-560. 4 July, "

13. 5½ 561-600. 21 Nov. "

14. 6 601-648. 9 Jan. **1830.**

15. 6 649-696. 3 Apr. "

16. 6 697-743. 1 May. "

"16." 3 Vol. II. pp. 1-24. 12 June, "

18. [25-471. **1830.]**

19. 1 11 Dec. "

20. 1 30 Apr. **1831.**

21. 1 11 June, "

22. 1 2 July, "

23. 1 6 Aug. "

24. 1 17 Sept. "

Wrappers [with plates?]

Livr. 25.	27 sheets	{ Vol. II. pt. 2 } (Crust. & Ins.)	pp. 1-216.	Bibl. Franç.	12 Nov. 1831.
26.	29	{ " } (Zoophytes.)	217-319. 1-128.		{ 10 Dec. "
27.	1	"	129-135.		28 Jan. 1832.
28.		"	136-155.	Ann. Soc. Ent. Fr. i.	115. [1832.]
Botanique.					
Livr. 1.	6 sheets.	Crypt.	pp. 1- 48.	Bibl. Franç.	12 Sept. 1827.
2.	6		49- 96.		26 Dec. "
3.	5		97-136.		16 Feb. 1828.
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7.	5	Phan.	1- 40.		1 Aug. "
8.	6		41- 88.		2 Apr. 1831.
9.	2		89-104.		2 July, "
10.	4		105-136.		10 Mar. 1832.
11-14.	8½		137-200.		12 July. 1834.

• Voyage autour du Monde exécuté sur l'Uranie et la
Physicienne, pendant 1817-20 Par M. L.
DE FREYCINET.

Zoologie. Par MM. Quoy et Gaimard. iv. 712 pp., 96 pls.					
Livr. 1.	5 sheets,	pp. 1- 40.	Bibl. Franç.	26 June, 1824.	Fér. Bull. iii. 1824.
2.	6	41- 88.		31 July, "	Ibid. [62.]
3.	5	89-128.		28 Aug. "	Ibid. 220.
4.	7	129-184.		18 Sept. "	Ibid. iv. 1825, 85.
5.	6	185-232.		9 Oct. "	Ibid. 250.
6.	6	233-280.		20 Nov. "	Ibid. 366.
7.	5 (6)	281-328.		18 Dec. "	Ibid. v. 255.
8.	6 }	329-424.	{	29 Jan. 1825.	Ibid. vi. 102, 113.
9.	6 }			26 Mar. "	
10.	6 (25) }	425-496.	{	7 May, "	Ibid. vii. 1826, 382.
11.	5 (24) }			18 June, "	
12.	5 }	497-616.	{	6 Aug. "	Ibid. xii. 1827, 387.
13.	5 }			1 Oct. "	
14.	5 }	617-712.	{	17 Dec. "	
15.	6 }			26 Apr. 1826.	
16.	6 }			14 June, "	

[Descriptions of the anatomy of some of the marine Mollusca were contributed by H. D. de Blainville; the land-shells were named by Férussac; whilst the descriptions of the "Polypiers flexibles" were by Lamouroux.]

Botanique. Par M. C. Gaudichaud. Algæ, by Agardh; Fungi, by Persoon.					
Livr. 1.	6 sheets,	pp. 1- 48.	Bibl. Franç.	25 Oct. 1826.	
2.	5	49- 88.		27 Dec. "	Fér. Bull. xi. 1827.
3.	5	89-128.		24 Feb. 1827.	429.
4.	5	129-168.		13 June, "	Ibid. xii. 233.
5.	6	169-216.		12 Sept. "	Ibid. xiii. 1828, 75.
6.	6	217-264.		23 Feb. 1828.	Ibid. xiii. 1828, 418.
7.	6	265-312.		16 Aug. "	Ibid. xx. 97.
8.	6	313-360.		27 Dec. "	
9.	4 (25)	361-400.		18 July, 1829.	
10.	4	401-432.		12 Sept. "	Ibid. xxiii. 73.
11.	4	433-464.		28 Sept. "	
12.	7½	465-522.		6 Mar. 1830.	

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CONTENTS OF NUMBER 40.—*Seventh Series.*

Page

XL. On the Mutual Relations of the Arctic and the Antarctic Faunas. A Lecture by Professor Dr. GEORG PFEFFER, Custos of the Museum in Hamburg	301
XLI. On a Collection of Spiders from the Bahama Islands made by J. L. Bonhote, Esq.; with Characters of a new Genus and Species of <i>Mygalomorphæ</i> . By F. O. PICKARD CAMBRIDGE, B.A. (Plate VII.)	322
XLII. Contributions from the New Mexico Biological Station.—XI. New and little-known Insects from New Mexico. By T. D. A. COCKERELL	333
XLIII. Diagnoses of some new Species of Spiders from Mashonaland. By R. I. Pocock	337
XLIV. Note on the <i>Eliomys</i> of Sardinia. By G. E. H. BARRETT-HAMILTON	340
XLV. On the Martens of the <i>Mustela flavigula</i> Group. By J. L. BONHOTE, B.A.	342
XLVI. Descriptions of Genera and Species of Coleoptera from South Africa. By H. S. GORHAM, F.Z.S. &c.	349
XLVII. New Species of <i>Saccolpteryx</i> , <i>Sciurus</i> , <i>Rhipidomys</i> , and <i>Tatu</i> from South America. By OLDFIELD THOMAS	366
XLVIII. On a new "Bipolar" Schizopod. By AXEL OHLIN, Ph.D., University of Lund	371
XLIX. Descriptions of Seventeen new Genera of <i>Ichneumonidæ</i> from India and One from Australia. By P. CAMERON	374
L. On the supposed Rediscovery of " <i>Moseleya</i> " in Torres Straits. By S. PACE, F.Z.S. &c.	385

BIBLIOGRAPHICAL NOTICES.

Die Mimik des Menschen. By HENRY HUGHES	387
The Birds of Ireland. By RICHARD USSHER and ROBERT WARREN ..	388

MISCELLANEOUS.

Notes on the Dates of Publication of the Natural History portions of some French Voyages.—Part I. 'Amérique méridionale'; 'Indes orientales'; 'Pôle Sud' ('Astrolabe' and 'Zélée'); 'La Bonite'; 'La Coquille'; and 'L'Uranie et Physicienne.' By C. DAVIES SHERRBORN, F.Z.S. &c., and B. B. WOODWARD, F.L.S. &c.	388
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